

# INTERNATIONAL SEARCH REPORT

PCT/GB2005/000460

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B01F7/30 B01F7/16 C08J3/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01F C08J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| Y          | US 6 177 506 B1 (TAKAHASHI MASAHARU ET AL)<br>23 January 2001 (2001-01-23)<br>column 2, line 29 - column 5, line 45               | 1-17                  |
| Y          | DE 100 24 493 A1 (FEMIX MISCH- UND<br>KNETTECHNIK GMBH)<br>13 June 2002 (2002-06-13)<br>claim 4; figure 3                         | 1-17                  |
| A          | SU 929 186 A2 (MEDVEDEV ALEKSANDR V, SU;<br>KITAEV GEORGIJ, SU; VANYARKH ANATOLIJ<br>YA, SU) 23 May 1982 (1982-05-23)<br>figure 1 | 1-17                  |
| A          | WO 2004/010786 A (MOFFAT PTY LIMITED;<br>MCNAB, JODIE) 5 February 2004 (2004-02-05)<br>the whole document                         | 1-17                  |

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

8 June 2005

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17/06/2005

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

PCT/GB2005/000460

| Patent document<br>cited in search report |    | Publication<br>date | Patent family<br>member(s)           | Publication<br>date      |
|---|----|---------------------|--------------------------------------|--------------------------|
| US 6177506                                | B1 | 23-01-2001          | JP 3475740 B2<br>JP 11080548 A       | 08-12-2003<br>26-03-1999 |
| DE 10024493                               | A1 | 13-06-2002          | NONE                                 |                          |
| SU 929186                                 | A2 | 23-05-1982          | NONE                                 |                          |
| WO 2004010786                             | A  | 05-02-2004          | WO 2004010786 A1<br>AU 2003249760 A1 | 05-02-2004<br>16-02-2004 |